



An exciting exploration into future living!

grand opening

EICHLER HOMES X-100

an experimental research house



Again Eichler Homes delves into the future with a new living form that serves as a research laboratory for testing new design concepts, new materials and new techniques of construction. Eichler Homes expresses great appreciation to the manufacturers whose products appear on the following pages, who have cooperated in making this experimental house possible.

The Eichler Homes X-100 is not only an exciting exhibition house showing what may be expected in the future. It is also one of Eichler Home's continuing experiments for further developing the unique living they pioneered. It is this constant search for better, happier living that has brought the present day Eichler Home into being, making it the most sought after Home in America.

The following pages cannot adequately describe the Eichler Homes X-100. To understand it - to become fully aware of its potential effect on future living - to discover the countless intriguing ideas it contains - you must visit the X-100 - walk through it - spend as much time as you can.

We invite you to be our guest - any day after October 6 from one until six o'clock, on Saturday and Sunday from ten until six o'clock, in the Eichler Homes X-100. Admission is free of charge.



Grand Opening October 6 . . . Eichler Homes X-100 is in THE HIGHLANDS above Hillsborough east of Skyline Boulevard. This distinctive location was selected because its sweeping views of Crystal Springs Lakes, rugged tree covered mountains, and the San Francisco Bay are a superb background for Eichler living. Despite this splendidly beautiful setting, THE HIGHLANDS is only 30 minutes from San Francisco. Drive south on Skyline Boulevard one-half mile beyond the Crystal Springs Road junction with Skyline in San Mateo. Watch for THE HIGHLANDS Eichler Homes sign.

EICHLER HOMES—

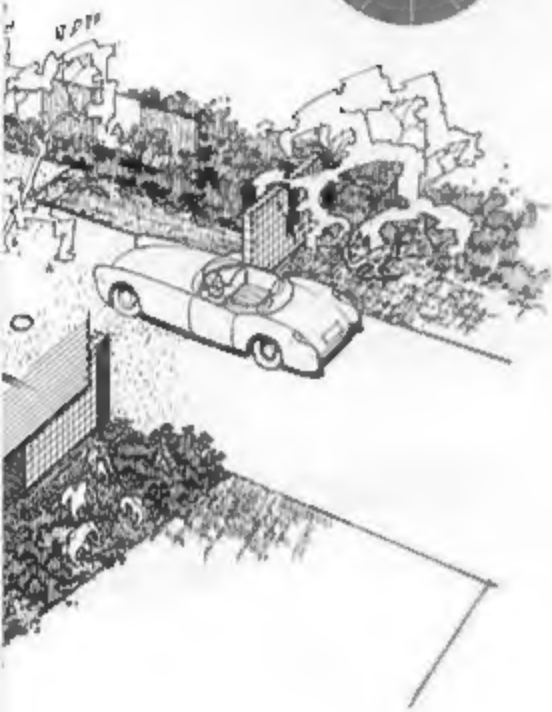
As you walk through the Eichler Homes X-100 you will discover a dynamic new design for living.



- A Entry garden
- B Living area
- C Outdoor living
- D Kitchen - dining
- E Swimming pool
- F All purpose room
- G Interior garden
- H Master bedroom
- I Bedroom
- J Bedroom
- K Bathroom (plumbing core)
- L Bathroom (plumbing core)
- M Utility room (plumbing core)
- N Children's play yard
- O Car port

Designed by A. Quincy Jones and Frederick E. Emmons, A.I.A.

Visit the Eichler Homes X-100 in THE HIGHLANDS in the San Mateo hills one-half mile south of Crystal



Here are some of the manufacturers whose products were specified by Eichler Homes for the X-100 because of their excellent quality and adaptability to this design.

Arcadia sliding glass doors

Formica

Thermador Built-in Range and Oven

Thermador Built-in Refrigerator-Freezer

Waste King Dishwasher

Waste King Super Hush Pulverator

General Paint

Basalite concrete blocks

A. O. Smith Permaglas water heater

General Electric combination washer-dryer

Wascolite Skydome

Herman Miller furniture

The design philosophy of Eichler living has always been that the home should fulfill one's inner desire for happy, lighthearted everyday freedom.

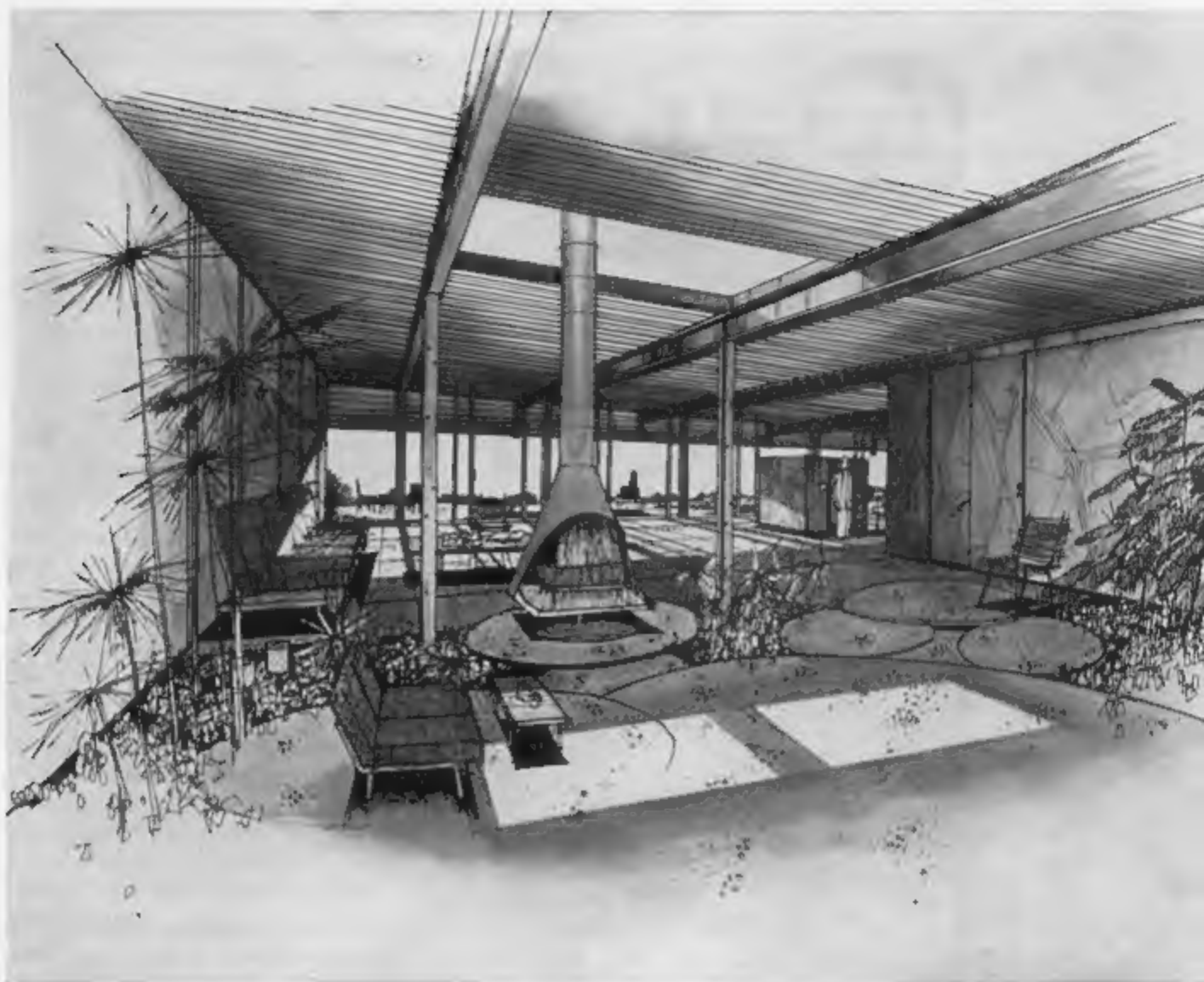
Everyday freedom is a matter of space... unconfined space within the walls blending with convenient, liveable, private outdoor spaciousness. In the Eichler Homes X-100 a closer integration of indoor and outdoor spaciousness is being explored - and components tested that may make this possible.

Two interior living gardens become part of the X-100 itself. Indoor space is freed to the out of doors by the extensive use of Arcadia sliding glass doors throughout the Home. Visual blending of indoors and out is accomplished with walls of glass and translucent honeycomb plastic... and with Wascolite Skydomes in the ceiling.

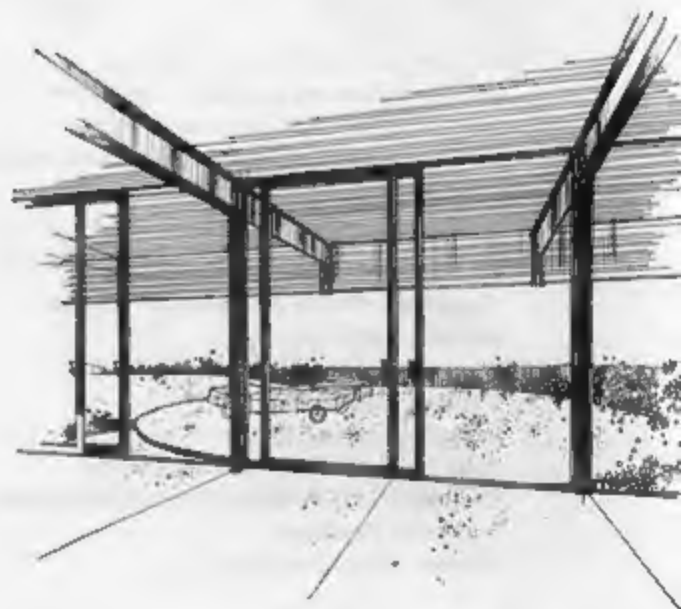
Continuous space within the walls of the Home is made practical by the exposed all steel frame which spans the 2310 square feet of living space and bears all weight. This allows the use of a wide variety of wall materials such as glass, walnut paneling, and colorful satin finish Formica.

You will see that the research laboratory X-100 not only provides the serenity of unconfined spaciousness - it also gives the peace and repose of privacy. The sleeping wing of the Home is completely separated from the living wing by a compact plumbing core containing kitchen, laundry, utility room and baths. Further, the children's play area opening from their bedrooms is away from adult living patios, and is enclosed by a wall of Basalite concrete blocks.

As you turn these pages you will discover many exciting new ideas in the Eichler Homes X-100.



Arcadia sliding glass doors
are used throughout the
Eichler Homes X-100



Visit the Eichler Homes X-100 located in THE HIGHLANDS in the San Mateo hills one-half mile south of Crys

A garden inside the house.

A stimulating new color scheme. These are some of the fresh new ideas you will see in the Eichler Homes X-100.



At the door to the entry garden, as you look through to the living area, the extraordinary freedom of space in the X-100 is immediately apparent... and you will notice some of the materials and products which make this spaciousness possible.

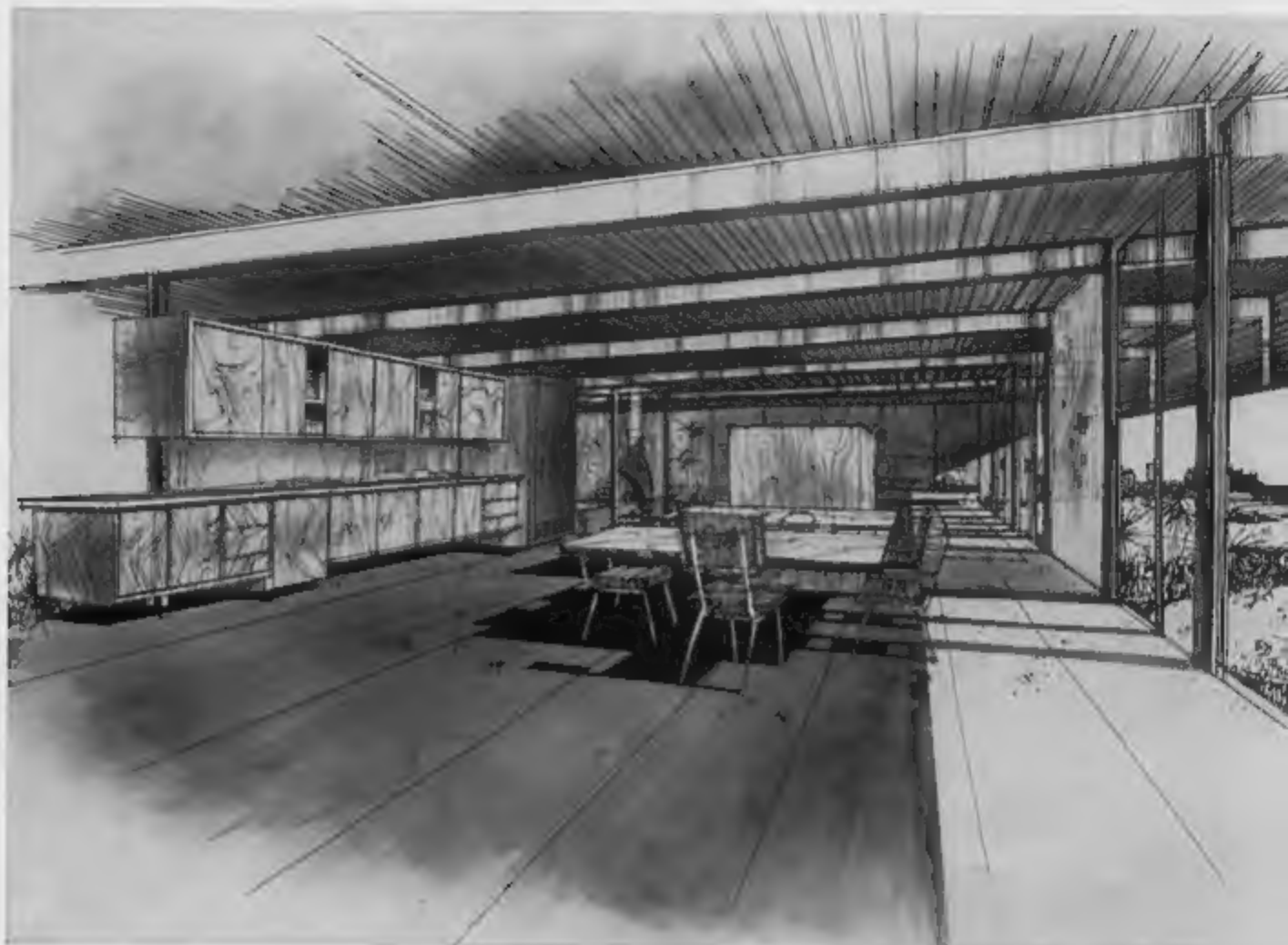
The entry door is by Arcadia, with a sliding steel frame enclosing Englander honeycomb plastic. For years Arcadia sliding glass doors have been used exclusively in all Eichler Homes, for time has proved Arcadia is the best product of its kind on the market today.

To the right in the entry garden are the sliding doors of a coat closet, covered with satin finish gray Formica - the first evidence of this versatile, carefree material which is used in so many unusual ways throughout the X-100. The exposed steel ceiling has been painted to match the gray of the Formica door with Gray Dawn flat enamel by General Paint. Contrasting with the neutral wall and ceiling tones is the rich Cinnamon of the beams and columns, one of General's new Trend Tones colors.

A free standing fireplace which can revolve to either area separates the living from the garden room. Above this fireplace is one Wascalite Skydome and another, to the right, extends through the core of the house to the second interior garden - a distance of 32 feet. This is the largest Skydome ever installed in a residence. Not only does it bring daylight into the interior, it also adds the dimension of limitless skies to the decor of the X-100.

Many other innovations in design and decoration will be seen as you continue to read about the Eichler Homes X-100 - and as you walk through this experimental research house.





Cabinet doors you turn inside out to change your color scheme. A cooking surface concealed under the table top. A brand new dishwasher just on the market. See them in Eichler Homes X-100

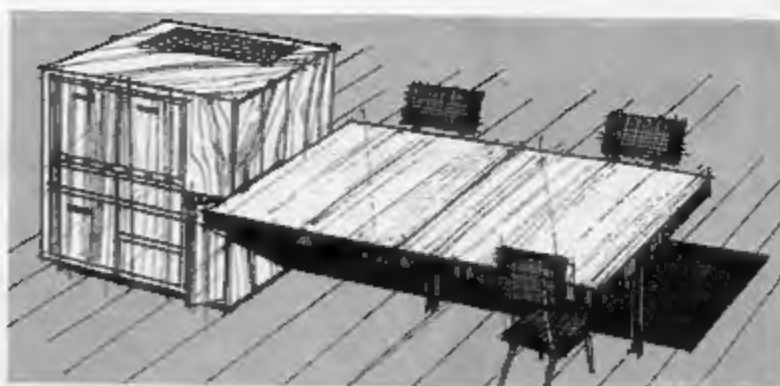
Here in the X-100 is an advanced expression of the creative engineering evidenced in present day Eichler Homes kitchens. It not only is as beautiful as the living room, careful selection of materials assures continued beauty through the years.

Beauty Bonded Formica - used in new and imaginative ways - is part of the secret to this continuing beauty. Almost every surface in the kitchen area is finished with colorful, rugged Formica. The vertical wall areas and free standing cabinet in gray, the moveable top dining table in charcoal with a white pedestal, the upper and lower cabinets in charcoal bisected by a white, self-edged counter top and accented with black surfaced dishwasher . . . all these dramatically colorful surfaces are Formica. Even more revolutionary are the sliding cabinet doors: reversible, quarter-inch Formica - a completely new material - white on one side, primrose on the other to match the primrose Formica shelves. What a vision of carefree beauty!

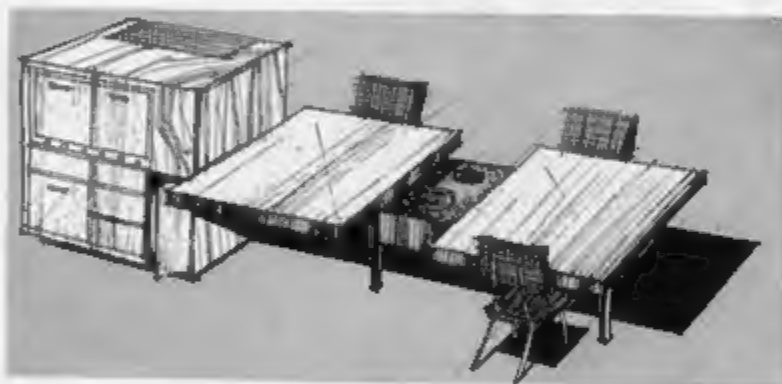
Equally promising carefree living are Waste King's Super Hush Pulverator and new Automatic Dishwasher. The Waste King Super Hush Pulverator was specified because it has proved so satisfactory in present Eichler Homes. It is quieter, faster, easier to use - and will take all normal food waste.

The Waste King Dishwasher is a new component, introduced recently after five years of research and intensive home testing. Like the Super Hush Pulverator, the Dishwasher is exceptionally quiet in operation. It handles a complete formal service for eight, including all the pots and pans needed for preparing the meal. The unique Waste King stainless steel water distributor washes dishes with a powerful but gentle water spray that reaches every corner within the cabinet, giving more efficient washing and rinsing and drying. Like the Waste King Super Hush Pulverator, the Dishwasher affords service free design because of its excellent engineering.

Visit the Eichler Homes X-100 in THE HIGHLANDS in the San Mateo hills one-half mile south of Crystal

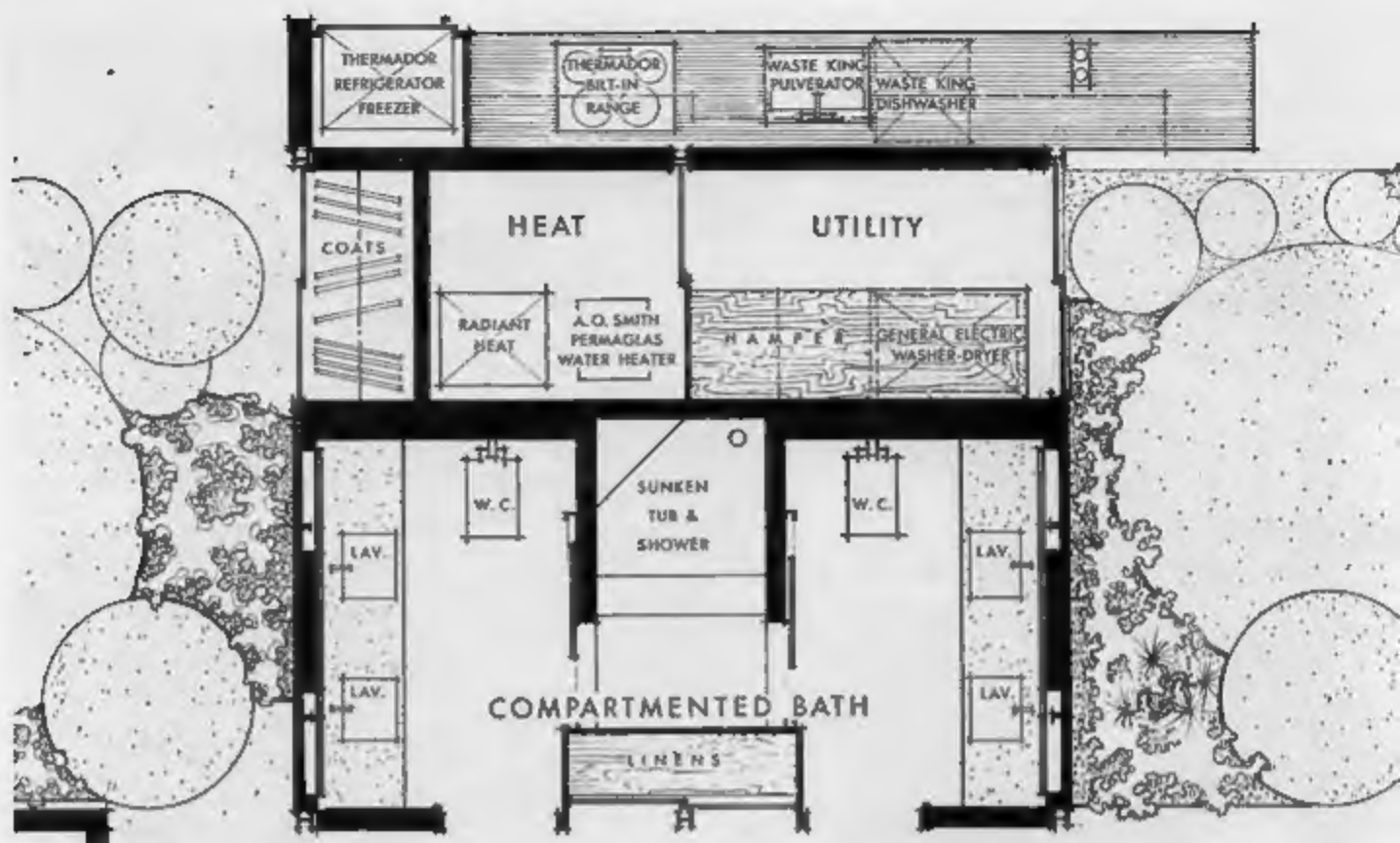


Gleaming lifetime stainless steel enhances the lovely color of the X-100 kitchen - the stainless steel of beautiful Thermador electrical appliances, originator of built-in ranges. Thermador has been used for years in all Eichler Homes; their most advanced designs are included in this experimental research house. A unique feature is the Thermador cooking surface concealed under the moveable dining table top for at-the-table cookery or for keeping food warm when the table is used for buffet service. There is also a full, built-in Thermador cooking top which is part of the sink counter. This cooking top is equipped with the new Speed-Matic element (red hot in 26 seconds) and the new Thermo-Matic element, thermostatically controlled to eliminate burning, sticking and boiling over of foods.



The Thermador double oven combines two massive fully-automatic ovens in a single unit. One is equipped with a removable, 3-spit rotisserie rack for "charcoal type" smokeless broiling, with a Vari-Speed control to give you thousands of heat selections. The Built-in Refrigerator-Freezer, too, is Thermador, just now becoming available to the public. It is a self-contained unit which occupies no more space than a conventional refrigerator. 4 cu. ft. Freezer and 10.2 cu. ft. Refrigerator are properly proportioned for the most practical use. This handsome built-in unit has all the most modern features, including 100% roll out shelves, storage door, pull out dairy shelf, controlled butter conditioner, meat keeper and crisper drawer. The lifetime stainless steel front provides for you, a satiny smooth finish that complements the kitchen decor and is so easy to clean. Together with the Thermador Double Oven and Cooking Tops, you have the ultimate in built-in kitchen convenience and appearance.





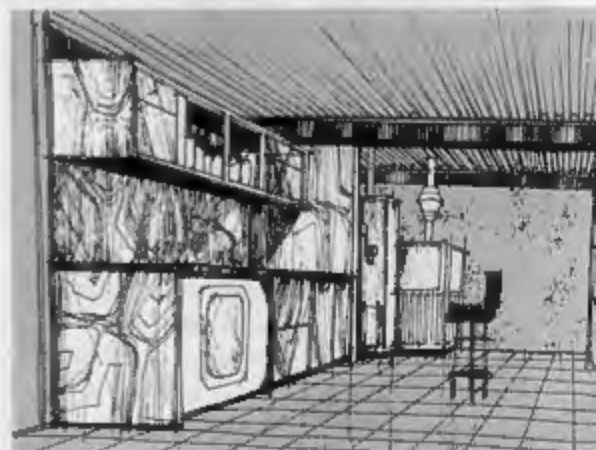
**A sunken shower room with the sky for a ceiling.
The newest laundry and water heating equipment.
Explore the home of the future - Eichler Homes X-100.**

The unique floor plan of the Eichler Homes X-100 centers around a plumbing core - day-lighted with the 32 foot Wascolite Skydome. In this core, the utility room houses an A. O. Smith water heater, General Electric combination washer-dryer and Racon radiant heating unit.

Here, again, are components which make the promised freedom of Eichler living a reality. The A. O. Smith Permaglas water heater - proved not only in present Eichler Homes but in 3,000,000 other installations during the past 16 years. It economically provides an abundance of hot water and has the custom look of decorator styling and color.

The General Electric Washer-Dryer is also as beautiful as it is practical. It automatically takes over the work of washing and drying everything from a big family wash to the daintiest lingerie. The time and trouble of washing - then moving clothes for drying - is eliminated.

The compartmented baths in the X-100 are a model of luxury and practicality. The sunken shower-tub is enclosed with Arcadio sliding glass doors. A Wascolite Skydome in each bath makes a ceiling of the sky. Formica in various color-tones surfaces the doors, drawers and a feature wall. Sliding cabinet panels are reversible Formica.



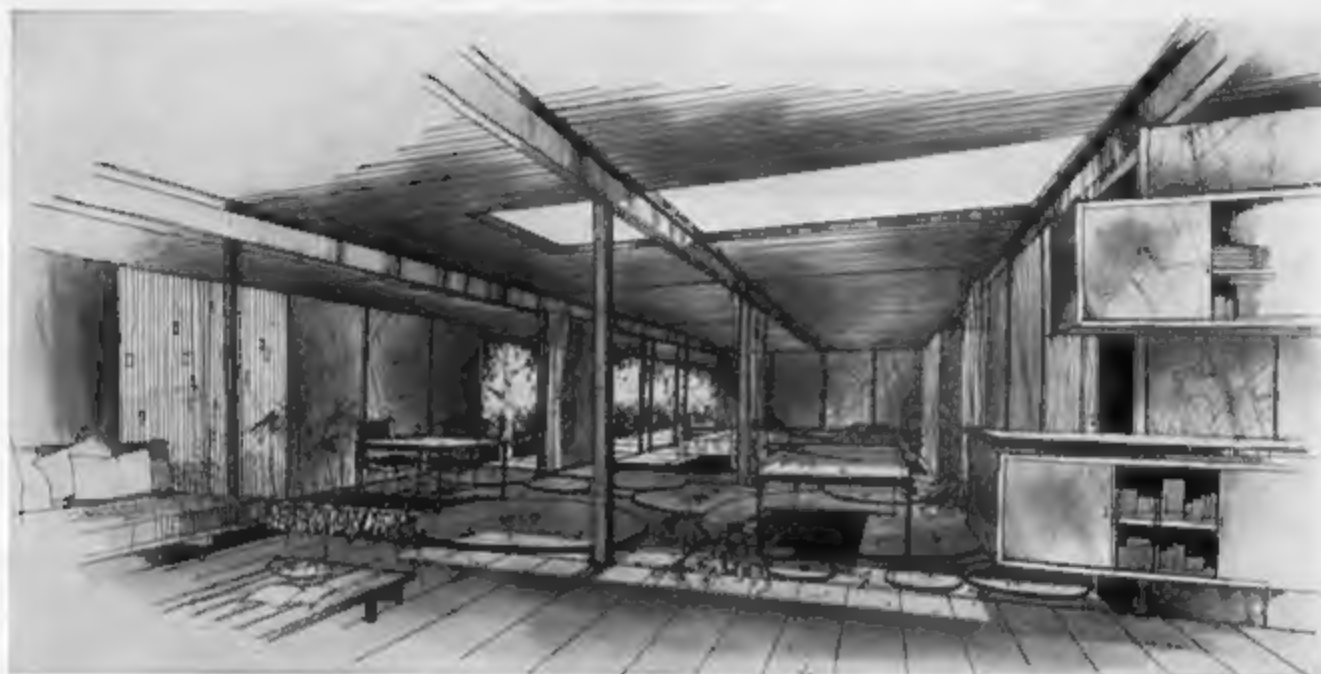
There are many other exciting design and material innovations in the Eichler Homes X-100.

A master bedroom with no windows.

An interior garden adjoining the All Purpose room. See the unusual floor plan of the Eichler Homes X-100.

An All Purpose room in every floor plan is a feature of all present day Eichler Homes. In the X-100 an interior garden becomes a part of this area for family living. Beyond the garden is the master bedroom suite, partitioned by draperies.

Arcadia electrically operated sliding glass doors comprise the window wall of the master bedroom, as they do throughout the Home. These doors, used for years in Eichler Homes, slide open and closed with a fingertip. Because of their excellent engineering and workmanship, a lifetime of dependable service is assured. When desired, the sliding wall of glass can be closed and securely locked because of Arcadia's exclusive jam-proof latch.



The color scheme of gray, primrose and cinnamon is continued through this area of the X-100. Primrose Formica is used for the sliding doors to the laundry and for the door in the play area.

The exposed steel ceiling is finished in General Paint's non glare gray flat enamel; the beams are General's Deep-tone Cinnamon. These colors will stay beautiful through the years because the steel was first primed with General's exclusive Rustmaster Flash Dry, the completely satisfactory prime coat for metals because of its unusual penetrating quality and ability to displace moisture and absorb rust. General's wax stain is used for the wood paneled walls; their exterior Faze for the Basalite concrete blocks, and L & S Portland Cement Paint for other exposed exterior surfaces of plywood and metal.

The second and third bedrooms in the Eichler Homes X-100 are beyond the master bedroom, opening to the children's play yard through Arcadia sliding glass doors. Formica is used in these bedrooms both for doors and for feature walls.



Plan to visit this experimental research house in The Highlands.

Other intriguing materials and products have been used in the experimental research house.

Raon radiant floors are throughout the Eichler Homes X-100 including the interior gardens. This type of heating is also used in present day Eichler Homes, and is one of the favorite features of Eichler homeowners.

Armstrong Cork is the floor covering throughout the X-100 with the exception of the utility room which is covered with Armstrong Exceleon. These materials, too, have been proved through years of use in Eichler Homes.

Floors and counter tops in both bathrooms are Olean unglazed porcelain tile; the floors dark grey, the counter tops light grey. Olean tile is distributed in the West by Gladding McBean and Co.

Locks throughout the X-100 are by Sargent. Copper tubing is Anaconda; copper fittings are a Nibco product. Insulation in the X-100, as in Eichler Homes, is Fiberglas.

Interior furniture in the Eichler Homes X-100 are the newest Herman Miller designs distributed in San Francisco by Knorr Interior Planning. Draperies are made from Herman Miller fabrics - installed by Rodco Interiors of Palo Alto.

Furniture in the entry garden and on the terrace is designed and manufactured in California by Henrik van Keppel and Taylor Green.

The shop equipment is the Shopsmith designed and manufactured by Magna Power Tool Corp.

The Award swimming pool, shaped to repeat the circular disc motif of the garden rooms, is an installation of the Award Pool Division of Davis Products, Inc.

Eichler Homes have always made designing-building history as evidenced by some of the awards received through the years.

PARENTS' Magazine's National Merit award for Home Builders is hereby presented to Joseph L. Eichler for having built and sold in the period of January 1, 1951 to July 1, 1952, the house adjudged Best Home for Families with Children - Anshen and Allen.

Award of Merit from the editors of LIFE to J. L. Eichler & Sons for four-bedroom Walnut Grove house for good space planning and attractive design, a house meeting the needs of a growing American family - 1953.

The National Association of Home Builders of the United States presents Award of Merit to Eichler Homes for "Greenmeadow".

PARENTS' Magazine's regional merit award for Home Builders is hereby presented to Eichler Homes for having built and sold, in the period of July 1, 1954 to June 30, 1955, the house adjudged Best Home for Families with Children - Jones & Emmons.

The National Association of Home Builders of the United States presents Award of Merit in Residential Planning and Design to J. L. Eichler & Sons, builder and A. Quincy Jones & Frederick E. Emmons, architects.

The American Institute of Architects in cooperation with HOUSE & HOME and SUNSET Magazine presents Award of Merit to Joseph L. Eichler & Sons for his Homes for Better Living designed by Anshen & Allen - May 1956.

The American Institute of Architects in cooperation with HOUSE & HOME and SUNSET Magazine presents Award of Merit to Eichler Homes for his Homes for Better Living designed by A. Quincy Jones and Frederick E. Emmons - May 1956.

HOUSE & HOME presents 1956 Award of Merit in Residential Design and Construction to Eichler Homes in recognition of an outstanding contribution to Housing Progress in 1956.

Walk through the four beautifully decorated model Eichler Homes while you are visiting in THE HIGHLANDS

Happier everyday living, you will discover, need not wait for the "home of the future" which may develop from the Eichler Homes experimental research house. Today, as for many years, thousands of families are enjoying the lighthearted freedom of Eichler living in delightful locations throughout Northern California.

We invite you to visit these Eichler Homes and see why they have captured the imaginations of the pacemakers in the homebuilding field. Learn why editors of Life, House Beautiful, Ladies' Home Journal, Woman's Home Companion, Parents', Living, have devoted whole sections of their publications to Eichler living—not once but repeatedly. Model Eichler Homes—with three and four bedrooms plus an all purpose room, two baths and oversize two car garage—are now open in the following locations.

In the San Mateo Hills

THE HIGHLANDS

Above Hillsborough overlooking Crystal Springs Lakes. East of Skyline Boulevard $\frac{1}{2}$ mile south of Crystal Springs Road in San Mateo. EIRASIDE 1-1287



In Marin County

TERRA LINDA

2 miles north of San Rafael on Highway 101 in the rolling hills of Marin, 20 minutes from Golden Gate Bridge. Turn west at Eichler Homes Terra Linda sign. GLENWOOD 4-9620



In Walnut Creek

RANCHO SAN MIGUEL

Located in a verdant walnut grove—one of Northern California's most beautiful areas. 25 minutes from Oakland. $1\frac{1}{2}$ miles east of Walnut Creek City Hall on Ignacio Road. YELLOWSTONE 4-5406



In Sacramento

SOUTH LAND PARK HILLS

One of Sacramento's most convenient, desirable residential areas. South on South Land Park Drive past Reichmuth Road. GARDEN 8-4432



In Palo Alto

EDGEWOOD and FAIRCOURT

Eichler Homes are continually built in excellent Palo Alto locations. DAVENPORT 3-8217